

U.S. Patent Application No. 09/620,484
Attorney's Docket No. 99-317RCE1

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of making a telephone call using a computer having a user interface, the computer operating upon an electronic document, comprising:
 - receiving an electronic document that includes data representing at least one telephone number;
 - selecting by way of the user interface a telephone number from a location in the electronic document to obtain a selected telephone number;
 - retrieving data, associated with the location, from the electronic document, wherein the data comprises the telephone number in a format usable for setting up a call;
 - receiving-determining if a calling party telephone number had been previously stored in local memory in the computer;
 - prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;
 - signaling, via a packet-switched network, a telecommunication system to connect a call between the selected telephone number and the calling party telephone number using the retrieved data; and

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using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the selected telephone number.

2. (Original) The method of claim 1, wherein the call is connected across a circuit-switched network.

3. (Canceled)

4. (Original) The method of claim 1, wherein the selecting includes:
selecting the telephone number from the electronic document via a mouse.

5. (Previously Presented) The method of claim 1, wherein the electronic document comprises at least one of an e-mail, a word processing file or a web page.

6. (Canceled)

7. (Currently amended) A computer-readable medium containing instructions for controlling at least one processor having a user interface to perform a method of making a telephone call using an electronic document, the method comprising:

selecting by way of the user interface a telephone number from a location in the electronic document to obtain a selected telephone number;

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retrieving data, associated with the location, from the electronic document, wherein the data comprises the telephone number in a format usable for establishing a call;

~~receiving~~ determining if a calling party telephone number had been previously stored in local memory in the computer;

prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;

initiating the establishment of a call between the selected telephone number and the stored calling party telephone number using the retrieved data; and

using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the selected telephone number.

8. (Original) The computer-readable medium of claim 7, wherein the call is connected across a circuit-switched network.
9. (Canceled)
10. (Original) The computer-readable medium of claim 7, wherein the selecting includes:
selecting the telephone number from the electronic document via a mouse.

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11. (Previously Presented) The computer-readable medium of claim 7, wherein the electronic document comprises at least one of an e-mail, a word processing file or a web page.
12. (Canceled)
13. (Currently amended) A computer system, comprising:
an input device;
at least one processor having a user interface configured to:
receive an electronic document;
receive input via the input device by way of the user interface selecting a first telephone number from a location in the electronic document;
retrieve data, associated with the location, from the electronic document, wherein the data comprises the first telephone number in a format usable for setting up a call;
~~receive-determine if~~ a calling party telephone number had been previously stored in local memory in the computer;
prompt a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing ~~[[store]]~~ the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;
signal, via a packet-switched network, a telecommunication system to connect a call between the first telephone number and the stored calling party telephone number using the retrieved data; and

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use the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the first telephone number.

14. (Currently amended) A method of making a telephone call using an electronic document, comprising:

receiving, at a computer having a user interface, an electronic document that includes data representing a telephone number;

selecting, by way of the user interface, the telephone number from the electronic document to obtain a selected telephone number;

retrieving data, based on the selection, from the electronic document, wherein the data comprises the selected telephone number in a format usable for setting up a telephone call;

~~receiving~~ determining if a calling party telephone number had been previously stored in local memory in the computer;

prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;

connecting, if the computer includes a packetized telephone, a circuit-switched call to a first telephone associated with the selected telephone number;

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connecting, if the computer does not include a packetized telephone, a circuit-switched call between the first telephone and a second telephone associated with the calling party using the retrieved data; and

using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the packet-switched call or the circuit-switched call, to any telephone number including the selected telephone number.

15. (Previously Presented) The method of claim 14, wherein the selecting includes:
selecting the selected telephone number from the electronic document via a mouse.
16. (Previously Presented) The method of claim 14 wherein the electronic document comprises at least one of an e-mail, a word processing file or a web page
17. (Currently amended) A computer-readable medium containing instructions for controlling at least one processor having a user interface to perform a method of making a telephone call using an electronic document, the method comprising:
selecting, by way of the user interface, a location in an electronic document, wherein the location has associated with it data comprising a telephone number in a format usable for connecting a call to obtain a selected telephone number;
determining whether packetized telephone capabilities are present;
connecting, if packetized telephone capabilities are present, a packet-switched call to a first telephone associated with the telephone number;

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signaling, if packetized telephone capabilities are absent, a telecommunication system to connect a circuit-switched call between the first telephone and a second telephone associated with a calling party using the data;

~~receiving the~~ determining if a calling party telephone number had been previously stored in local memory in the computer;

prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number; and

using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the selected telephone number.

18. (Original) The computer-readable medium of claim 17, wherein the selecting includes:
selecting the telephone number from the electronic document via a mouse.
19. (Previously Presented) The computer-readable medium of claim 17, wherein the electronic document comprises at least one of an e-mail, a word processing file or a web page.
20. (Currently amended) A computer system, comprising:
an input device; and
at least one processor, having a user interface, configured to:

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receive an electronic document that includes data representing at least one telephone number,

receive input via the input device selecting, by way of the user interface, a first telephone number from the electronic document,

retrieve data, based on the selection, from the electronic document, wherein the data comprises the first telephone number in a format usable for setting up a telephone call,

reeeive-determine if a calling party telephone number had been previously stored in local memory in the computer,

prompt a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing store the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number,

connect, if the computer includes a packetized telephone, a packet-switched call to a first telephone associated with the first telephone number,

signal, if the computer does not include a packetized telephone, a telecommunication system to connect a circuit-switched call between the first telephone and a second telephone associated with the calling party using the retrieved data, and

use the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the packet-switched call or the circuit-switched call, to any telephone number including the first telephone number.

21-24. (Canceled)

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25. (Currently amended) A system for making a telephone call using an electronic document, comprising:

means for receiving an electronic document that includes data comprising a first telephone number in a format usable for setting up a call;

means for receiving input via an input device of a computer having a user interface, the computer selecting, by operation of the user interface, the first telephone number from the electronic document;

means for ~~receiving~~ determining if a calling party telephone number had been previously stored in local memory in the computer;

means for prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;

means for signaling, via a packet-switched network connected to the computer, a telecommunication system to connect a call between the first telephone number and the stored calling party telephone number using the data; and

means for using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the first telephone number.

26. (Canceled)

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27. (Currently amended) A method of formatting an electronic document through operation of a computer having a user interface, comprising:

receiving characters for placement in an electronic document;

analyzing the received characters to determine if any of the characters form a first

telephone number;

identifying, by way of the user interface, a location of the characters determined to form the first telephone number in the electronic document;

receiving determining if a calling party telephone number had been previously stored in local memory in the computer;

prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;

associating data, including the first telephone number in a format usable for setting up a telephone call with the stored calling party telephone number, with the location of the characters determined to comprise the first telephone number, and

using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the telephone call, to any telephone number including the first telephone number.

28. (Previously Presented) The method of claim 27, further comprising:

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holding and underlining the characters determined to comprise a telephone number.

29. (Previously Presented) The method of claim 27, further comprising:

portraying the characters determined to comprise a telephone number in a different color than other surrounding characters.

30. (Currently Amended) A method of setting up a telephone call using a computer having a user interface, the computer operating upon an electronic document, comprising:

selecting, through operation of the user interface, a called party telephone number displayed at a location in the electronic document;

based on the selection, retrieving data associated with the location from the electronic document, wherein the data comprises the called party telephone number in a format usable for setting up a call;

~~receiving~~ determining if a calling party telephone number had been previously stored in local memory in the computer;

prompting a user to enter the calling party telephone number into the computer if the calling party telephone number had not been previously stored in the local memory in the computer, thereby storing the calling party telephone number in the local memory within the computer to obtain a locally stored calling party telephone number;

sending a message containing the retrieved data to a remote device to set up a call between the called party telephone number and the calling party telephone number; and

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using the locally stored calling party telephone number to connect all calls from the calling party, subsequent to attempting the call, to any telephone number including the called party telephone number.

31. (Previously Presented) The method of claim 30, wherein the electronic document comprises an email.

32. (Previously Presented) The method of claim 30 wherein the electronic document comprises a word processing file.

33. (Previously Presented) The method of claim 30, wherein the electronic document comprises a web page.

34. (Previously Presented) The method of claim 30, wherein the remote device, responsive to receipt of the message, signals a telecommunication system to set up a call between the called party telephone number and the calling party telephone number.

35. (Previously Presented) The method of claim 30, wherein characters corresponding to the called party telephone number are associated with the location in the electronic document.

36. (Previously Presented) The method of claim 35, wherein the characters are bolded and underlined in the electronic document.

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37. (Previously Presented) The method of claim 35, wherein the characters are portrayed in the electronic document in a different color than other surrounding characters not associated with the location in the electronic document.